

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	10/684706
				Confirmation Number	
				Filing Date	
				First Named Inventor	Kimble Dong
				Group Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket No.	38493-8006US1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
AH		4,513,312		Takemura	04/1985	
AH		4,542,409		Ochi	09/1985	
AH		4,652,911		Teranishi et al.	03/1987	
AH		4,686,373		Tew et al.	08/1987	
AH		4,805,023		Younse et al.	02/1989	
AH		4,939,573		Teranishi et al.	07/1990	
AH		4,920,428		Lin et al.	04/1990	
AH		5,047,861		Houchin et al.	09/1991	
AH		5,282,025		Sato	01/1994	
AH		5,345,266		Denyer	09/1994	
AH		5,392,070		Endo et al.	02/1995	
AH		5,436,659		Vincent	07/1995	
AH		5,471,515		Fossum et al.	11/1995	
AH		5,499,114		Compton	03/1996	
AH		5,781,233		Liang et al.	03/1996	
AH		5,796,430		Katoh et al.	01/1997	
AH		6,340,989		Oda	02/1998	
AH		6,396,539		Heller et al.	02/1998	
AH		US2002/0030753		Kramer et al.	03/14/02	

FOREIGN PATENT DOCUMENTS								
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EXAMINER  <div style="text-align: center; border: 1px solid black; padding: 5px;">/Adam Henderson/</div>	DATE CONSIDERED  <div style="text-align: center; border: 1px solid black; padding: 5px;">01/05/2007</div>
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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.		T
AH		D. Cormier, "Solid-State Optical Sensors Improve Their Image," <i>ESD: The Electronic System Design Magazine</i> , January 1989, pp. 36-42.		
AH		P. B. Denyer et al., "Intelligent CMOS Imaging," <i>Charge-Coupled Devices and Solid State Optical Sensors V -SPIE Proceedings</i> , San Jose, California, February 1995, pp. 285-291.		
AH		E. R. Fossum, "Active Pixel Sensors: Are CCD's Dinosaurs?" <i>Charge-Coupled Devices and Solid State Optical Sensors III -SPIE Proceedings</i> , San Jose, California, February 1993, pp. 2-14.		
AH		R. M. Hodgson, "Charge Transfer Devices and Their Application," <i>New Zealand Engineering</i> , Vol. 34, No. 11, November 15, 1979, pp. 246-249.		
AH		T. Imaide et al., "Single-Chip Color Cameras with Reduced Aliasing," <i>Journal of Imaging Technology</i> , Vol. 12, No. 5, October 1986, pp. 258-260.		
AH		H. Kawashima et al., "A 1/4 Inch Format 250K Pixel Amplified MOS Image Sensor Using CMOS Process," <i>IEDM Technical Digest</i> , December 5-8, 1993, pp. 575-578.		
AH		S. K. Mendis et al., "Progress in CMOS Active Pixel Image Sensors," <i>Charge-Coupled Devices and Solid State Optical Sensors IV -SPIE Proceedings</i> , San Jose, California, February 1994, pp. 19-29.		
AH		R. H. Nixon et al., "128X128 CMOS Photodiode-Type Active Pixel Sensor with On-Chip Timing, Control and Signal Chain Electronics," <i>Charge-Coupled Devices and Solid State Optical Sensors V -SPIE Proceedings</i> , San Jose, California, February 1995, pp. 117-123.		
AH		M. Onga et al., "New Signal-Processing LSIs for the 8mm Camcorder," <i>IEEE Transactions on Consumer Electronics</i> , Vol. 36, No. 3, August 1990, pp. 494-501.		

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AH		T. Ozaki et al., "Low-Noise Line-Amplified MOS Imaging Devices," <i>IEEE Transactions on Electron Devices</i> , Vol. 38, No. 5, May 1991, pp. 969-975.	
AH		K. A. Parulski, "Color Filters and Processing Alternatives for One-Chip Cameras," <i>IEEE Transactions on Electron Devices</i> , Vol. ED-32, No. 8, August 1985, pp. 1381-1389.	
AH		S. Tsuruta et al., "Color Pixel Arrangement Evaluation for LC-TV," <i>Conference Record of the 1985 International Display Research Conference</i> , San Diego, California, October 1985, pp. 24-26.	
AH		T. Watanabe et al., "A CCD Color Signal Separation IC for Single-Chip Color Imagers," <i>IEEE Journal of Solid-State Circuits</i> , Vol. SC-19, No. 1, February 1984, pp. 49-54.	

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